

INFORMATION DISCLOSURE CITATION IN AN APPLICATION

(PTO-1449)

Attorney Docket No.:
60097-0027

Application
Number:
09/935,426

First Named Inventor:
David Lockett, et al.

Filing Date:
August 22, 2001

Group:
2616



FOREIGN PATENT DOCUMENTS

Exam. Initial*	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Office ³	Number ⁴	Kind Code ⁵ (If known)				
/RC/		JP	06233234	A	Fujitsu General Ltd.	08-19-1994		
/RC/		JP	04088772	A	Toshiba Corporation	03-23-1992		
/RC/		JP	07250305	A	Hitachi Ltd.	09-26-1995		
/RC/		JP	07111629	A	Hitachi Ltd.	04-25-1995		
/RC/		JP	07131754	A	Ricoh Co. Ltd.	05-19-1995		
/RC/		JP	06245157	A	Mitsubishi Electric Corp.	09-02-1994		
/RC/		JP	4-88772					
/RC/		JP	07264529	A	Hitachi Ltd.	01-13-1995		
/RC/		JP	09233415	A2	IBM Corp.	05-09-1997		
/RC/		WO	92/22983	A2	Browne, H. Lee	12-23-1992		
/RC/		JP	6-245157					
/RC/		JP	7-131754					
/RC/		JP	6-233234					
/RC/		JP	9-233415					
/RC/		JP	7-250305					
/RC/		JP	7-264529					

Examiner
Signature

/Robert Chevalier/

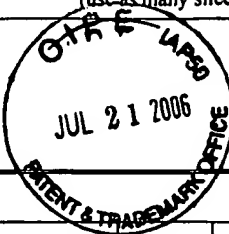
Date Considered

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Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

Substitute for Form 1449A/PTO (Modified) (use as many sheets as necessary)		Attorney Docket No.: 60097-0027	Application Number: 09/935,426
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OTHER ART – NO PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	Translation ²
/RC/		MACWEEK NEWS article entitled, "QuickTime Ready for Prime Time", dated December 10, 1991 (2 pages, numbered TIVO-410797 & TIVO-410798).	
/RC/		HEWLETT PACKARD LABORATORIES Technical Report entitled "UNIX Disk Access Patterns", by Chris Ruemmler and John Wilkes, HPL-92-152, dated December 1992 (pgs. 405-420), © Hewlett-Packard Company 1992.	
/RC/		HARKER, J.M. et al, "A Quarter Century of Disk File Innovation", IBM J. Res. Develop., Vol. 25, No. 5, dated September 1981 (pages 677-690), © International Business Machines Corporation 1981.	
/RC/		WOODHAM, D.J., "HDTV Production: Today and Tomorrow; 'A Solid State Action Replay' Recorder", Symposium Record Broadcast Sessions, System Session P-2, dated June 17, 1989 (8 pages, numbered TIVO-414638 thru TIVO-414645).	
/RC/		HOSPODOR, ANDREW DAVID, "The Effect of Prefetch in SCSI Disk Drive Cache Buffers", Santa Clara University, Dept. of Computer Engineering, dated May 2, 1994 (121 pgs).	
/RC/		Official Action from JP for foreign patent application no. 2003-524253 dated October 19, 2005 (4 pgs) plus 4 pg translation – attached.	
/RC/		Current Claims in JP patent application no. 2003-524253 (3pgs) plus 4 pg. translation – attached.	

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		Number	Kind Code ² (If known)			
/RC/		5,648,824		Dunn et al.	07-15-1997	
/RC/		6,400,407	B1	Zigmond et al.	06-04-2002	

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/RC/		WO	92/22983	A2	Browne et al.	12-23-1992		

OTHER ART - NO PATENT LITERATURE DOCUMENTS

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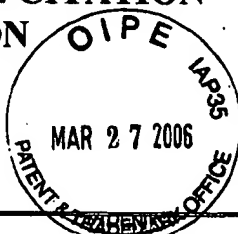
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				APPLICANT: James M. Barton, et al.			



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/RC/		EPO	0817483A2		Kabushiki Kaisha Toshiba (JP)	98-07-01		
/RC/		EPO	0726574A2		Matsushita Electronic Industrial Co.	96-14-08		

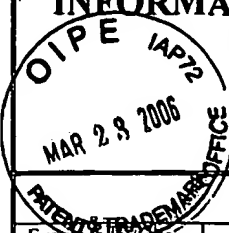
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/RC/		Office Action from CN for foreign patent application no. 200410056388.3 dated 25 November 2005 (15 pgs) – attached.	
/RC/		Current Claims in CN patent application no. 200410056388.3 (9 pgs) – attached.	

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		Number	Kind Code ² (If known)			
/RC/		3,682,363		Hull	08-08-1972	**
		3,942,190		Detweiler	03-02-1976	**
		4,141,039		Yamamoto	02-20-1979	**
		4,224,481		Russell	09-23-1980	**
		4,258,418		Heath	03-24-1981	**
		4,313,135		Cooper	01-26-1982	
		4,347,527		Lainez	08-31-1982	**
		4,388,659		Lemke	06-14-1983	**
		4,408,309		Kiesling et al.	10-04-1983	**
		4,423,480		Bauer et al.	12-27-1983	**
		4,439,785		Leonard	03-27-1984	**
		4,506,348		Miller et al.	03-19-1985	**
		4,506,358		Montgomery	03-19-1985	**
		4,602,297		Resse	07-22-1986	
		4,633,331		McGrady et al.	12-30-1986	**
		4,665,431		Cooper	05-12-1987	
		4,688,106		Keller et al.	08-18-1987	
		4,689,022		Peers et al.	08-25-1987	**
		4,706,121		Young	11-10-1987	**
		4,723,181		Hickok	02-02-1988	**
		4,752,834		Koombes	06-21-1988	
		4,755,889		Schwartz	07-05-1988	**
		4,760,442		Oconnell et al.	07-26-1988	
		4,761,684		Clark et al.	08-02-1988	
✓		4,789,961		Tindall	12-06-1998	**
/RC/		4,805,217		Morihiro et al.	02-14-1989	**

** Hard Copies of References submitted with IDS filed on 2/22/2006 for 09/827,029

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		Number	Kind Code ² (If known)			
/RC/		4,816,905		Tweedy et al.	03-28-1989	
		4,821,121		Beaulier	04-11-1989	**
		4,833,710		Hirashima	05-23-1989	
		4,876,670		Nakabayashi et al.	10-24-1989	**
		4,891,715		Levy	01-02-1990	**
		4,897,867		Foster et al.	01-30-1990	
		4,920,533		Dufresne et al.	04-24-1990	
		4,924,387		Jeppesen et al.	05-08-1990	
		4,939,594		Moxon et al.	07-03-1990	**
		4,947,244		Fenwick et al.	08-07-1990	**
		4,949,169		Lumelsky et al.	08-14-1990	**
		4,949,187		Cohen	08-14-1990	**
		4,963,866		Duncan	10-16-1990	**
		4,963,995		Lang	10-16-1990	**
		4,972,396		Rafner	11-20-1990	**
		4,979,050		Westland et al.	12-18-1990	**
		4,991,033		Takeshita	02-05-1991	**
		5,001,568		Efron et al.	03-19-1991	**
		5,014,125		Pocock et al	05-04-1991	
		5,018,186		Kimura et al.	05-21-1991	**
		5,019,900		Clark et al.	05-28-1991	
		5,021,893		Scheffler	06-04-1991	**
		5,027,241		Hatch et al.	06-25-1991	**
		5,027,400		Baji et al.	06-25-1991	
		5,047,857		Duffield et al.	09-10-1991	**
		5,057,932		Lang	10-15-1991	**
		5,063,453		Yoshimura et al.	11-05-1991	**
		5,089,885		Clark et al.	02-18-1992	
		5,093,718		Hoarty et al.	03-03-1992	**
V		5,109,281		Koberi et al.	04-28-1992	
/RC/		5,118,105		Brim et al.	06-02-1992	

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				First Named Inventor: David Locket, et al.			
				Filing Date: August 22, 2001			
/RC/		5,126,852		Nishino et al.	06-30-1992	**	
		5,126,982		Yifrach	06-30-1992	**	
		5,130,792		Tindell et al.	07-14-1992		
		5,132,992		Yurt et al.	07-21-1992		
		5,134,499		Sata et al.	07-28-1992	**	
		5,142,532		Adams	08-25-1992		
		5,153,726		Billing	10-06-1992		
		5,168,353		Walker et al.	12-01-1992		
		5,172,413		Bradley et al.	12-15-1992		
		5,202,761		Cooper	04-13-1993		
		5,208,665		McCalley et al.	05-04-1993		
		5,214,768		Martin et al.	05-25-1993		
		5,226,141		Esbensen	07-06-1993	**	
		5,233,423		Jernigan et al.	08-03-1993	**	
		5,233,603		Tekeuchi	08-03-1993	**	
		5,237,648		Mills et al.	08-17-1993	**	
		5,241,428		Goldwasser et al.	08-31-1993		
		5,245,430		Nishimura	09-14-1993		
		5,247,347		Litteral et al.	09-21-1993		
		5,251,009		Bruno	10-05-1993		
		5,253,275		Yurt et al.	10-12-1993		
		5,283,659		Akiyama et al.	02-01-1994		
		5,285,272		Bradley et al.	02-08-1994	**	
		5,287,182		Haskall	02-15-1994		
		5,311,423		Clark	05-10-1994	**	
		5,317,603		Osterweil	05-31-1994	**	
		5,317,604		Osterweil	05-31-1994	**	
		5,329,320		Yifrach	07-12-1994		
		5,357,276		Banker et al.	10-18-1994		
		5,361,261		Edem et al.	11-01-1994	**	
		5,371,551		Logan et al.	12-06-1994		
		5,412,416		Nemirofsky	05-02-1995	**	
		5,414,455		Hooper et al.	05-09-1995		
		5,428,731		Powers	06-27-1995	**	
		5,438,423		Lynch et al.	08-01-1995		
		5,440,334		Walters et al.	08-08-1995	**	
		5,442,390		Hooper et al.	08-15-1995		
		5,477,263		O'Callaghan et al.	12-19-1995	**	

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/RC/		5,481,542		Logston et al.	01-02-1996	**
		5,488,409		Yuen et al.	01-30-1996	
		5,506,615		Awaji	04-09-1996	**
		5,508,940		Rossmere et al.	04-16-1996	**
		5,513,011		Matsumoto et al.	04-30-1996	
		5,513,306		Mills et al.	04-30-1996	**
		5,519,684		Iizuka et al.	05-21-1996	**
		5,528,281		Grady et al.	06-18-1996	**
		5,528,282		Voeten et al.	06-18-1996	**
		5,550,982		Long et al.	08-27-1996	
		5,555,463		Staron	12-10-1996	**
		5,559,999		Maturi et al.	09-24-1996	
		5,572,261		Cooper	11-06-1996	
		5,751,371		Shintani	11-19-1996	**
		5,577,190		Peters	11-19-1996	
		5,581,479		McLaughlin et al.	12-03-1996	**
		5,583,561		Baker et al.	08-10-1996	**
		5,586,264		Belknap et al.	12-17-1996	**
		5,604,544		Bertram	02-18-1997	**
		5,612,749		Bacher et al.	03-18-1997	
		5,614,940		Cobbley et al.	03-25-1997	
		5,615,401		Harscoet et al.	03-25-1997	**
		5,619,247		Russo	04-08-1997	**
		5,625,464		Compoint et al.	04-29-1997	**
		5,629,732		Moskowitz et al.	05-13-1997	**
		5,635,984		Lee	06-03-1997	
		5,659,539		Porter et al.	08-19-1997	
		5,675,388		Cooper	10-07-1997	
		5,696,866		Iggulden et al.	12-09-1997	**
		5,696,868		Kim et al.	12-09-1997	**
		5,701,383		Russo et al.	12-23-1997	
V		5,706,388		Isaka	01-06-1998	
/RC/		5,715,356		Hirayama et al.	02-03-1998	**

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/RC/		5,719,982		Kawamura et al.	02-17-1998	**
		5,721,815		Ottesen et al.	02-24-1998	**
		5,721,878		Ottensen et al.	02-24-1998	**
		5,724,474		Oguro et al.	03-03-1998	**
		5,751,282		Girard et al.	05-12-1998	**
		5,751,338		Ludwig et al.	05-12-1998	**
		5,751,371		Shintani	05-12-1998	
		5,751,883		Ottensen et al.	05-12-1998	**
		5,754,254		Kobayashi et al.	05-01-1998	**
		5,761,417		Henley et al.	06-02-1998	**
		5,771,334		Yamauchi et al.	12-22-1998	
		5,774,170		Hite et al.	06-30-1998	
		5,774,186		Brodsky et al.	06-30-1998	
		5,778,137		Nielsen et al.	07-07-1998	**
		5,805,763		Lawler et al.	09-08-1998	**
		5,815,689		Shaw et al.	09-29-1998	
		5,822,493		Uehara et al.	10-13-1998	**
		5,852,705		Hanko et al.	12-22-1998	
		5,864,682		Porter et al.	05-21-1997	**
		5,870,553		Shaw et al.	02-09-1999	
		5,889,915		Hewton	03-30-1999	**
		5,892,884		Sugiyama et al.	04-06-1999	**
		5,899,578		Yanagihara et al.	05-04-1999	
		5,920,572		Washington et al	07-06-1999	
		5,920,842		Cooper et al.	07-06-1999	
		5,930,444		Camhi et al.	07-27-1999	**
		5,949,948		Krause et al.	09-07-1999	**
		5,949,954		Young et al.	09-07-1999	
		5,956,716		Kenner et al.	09-21-1999	**
		5,963,202		Polish	10-05-1999	**
/RC/		5,973,679		Abbott et al.	10-26-1999	

** Hard Copies of References submitted with IDS filed on 2/22/2006 for 09/827,029

Examiner Signature	/Robert Chevalier/	Date Considered	01/15/2008
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	First Named Inventor: David Locket, et al.	
Filing Date: August 22, 2001		

U.S. PATENT DOCUMENTS						
Exam. Initial*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (If known)			
/RC/		5,991,496		Kojitma	11-23-1999	**
		5,995,709		Tsuge	11-30-1999	
		5,999,691		Takagi et al.	12-07-1999	
		6,002,832		Yoneda	12-14-1999	
		6,005,562		Shiga et al.	12-21-1999	**
		6,005,564		Ahmad et al.	12-21-1999	
		6,018,612		Thomason et al.	01-25-2000	
		6,028,599		Yuen et al.	02-22-2000	
		6,112,226		Weaver et al.	11-30-1999	**
		6,138,147		Weaver et al.	10-24-2000	**
		6,141,385		Yamaji et al.	10-31-2000	**
		6,151,059		Schein et al.	11-21-2000	
		6,154,771		Rangan et al.	11-28-2000	**
		6,163,644		Owashii et al.	12-19-2000	**
		6,167,083		Sporer et al.	12-26-2000	
		6,169,843		Lenihan et al.	01-02-2001	
		6,192,189	B1	Fujinami et al.	02-20-2001	**
		6,198,877	B1	Kawamura et al.	03-06-2001	**
		6,226,447	B1	Sasaki et al.	05-01-2001	
		6,233,389	B1	Barton et al.	05-15-2001	**
		6,249,641	B1	Yokota	06-19-2001	**
		6,253,375	B1	Gordon et al.	06-26-2001	
		6,256,704	B1	Hlava et al.	07-03-2001	**
		6,272,672	B1	Conway	08-07-2001	**
		6,278,837	B1	Yasukohchi et al.	08-21-2001	**
		6,285,824	B1	Yanagihara et al.	09-04-2001	**
		6,292,618	B1	Ohara et al.	09-18-2001	**
		6,292,619	B1	Fujita et al.	09-18-2001	**
/RC/		6,301,711	B1	Nusbickel	10-09-2001	**

** Hard Copies of References submitted with IDS filed on 2/22/2006 for 09/827,029

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/RC/		6,304,714	B1	Krause et al.	10-16-2001		
		6,330,675	B1	Wiser et al.	12-11-2001	**	
		6,341,195	B1	Mankovitz et al.	01-22-2002	**	
		6,424,791	B1	Saib	07-23-2002	**	
		6,445,738	B1	Zdepski et al.	09-03-2002		
		6,445,872	B1	Sano et al.	09-03-2002	**	
		6,498,894	B2	Ito et al.	12-24-2002	**	
		6,504,990	B1	Abecassis	01-07-2003	**	
		6,529,685	B2	Ottesen et al.	03-04-2002	**	
		6,553,178	B2	Abecassis	04-22-2003	**	
		6,788,882	B1	Geer et al.	09-07-2004		
		2005/0025469	A1	Geer et al.	02-03-2005		
		2005/0132418	A1	Barton et al.	06-16-2005		
		2005/0226604	A1	Kawamura et al.	10-13-2005	**	
V		RE 36,801		Logan et al.	08-01-2000	**	
/RC/		Re. 33,535		Cooper	10-23-1989	**	

FOREIGN PATENT DOCUMENTS								
Exam. Initial*	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T 6
		Office ³	Number ³	Kind Code ³ (If known)				
/RC/		WO	2000/76130	A1	Thomason Multimedia	05-31-2000	**	
/RC/		EP	0594241	A1	Philips Electronics N.V.	10-12-1993	**	
/RC/		EP	0594241	B1	Koninklijke Philips Electronics N.V.	04-17-1994	**	
/RC/		PCT	US92/04573		H. Lee Brown, et al.	06-22-1992	**	
/RC/		UK	GB2222742	A	Hashimoto Corporation	08-24-1989	**	
/RC/		WO	91/03112	A1	Delta Beta Pty Ltd.	08-23-1990	**	
/RC/		WO	98/56188	A2	Sony Electronics Inc.	12-10-1998		
/RC/		EP	0785675	A2	Kabushiki Kaisha Toshiba	07-23-1997		
/RC/		EP	0726574	A2	Matsushita Electrical Industrial	08-14-1996		
/RC/		EP	0817483	A2	Kabushiki Kaisha Toshiba	01-07-1998		
/RC/								

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/RC/		Inside MacIntosh "QuickTime", Apple Technology Library by Apple Computer, Inc., © 1993 (published by Addison-Wesley Publishing Company) 719 pgs.	**
/RC/		Inside MacIntosh "Files", Apple Technology Library by Apple Computer, Inc., © 1992 (published by Addison-Wesley Publishing Company) 532 pgs.	**
/RC/		Inside MacIntosh "Memory", Apple Technology Library by Apple Computer, Inc., © 1992 (published by Addison-Wesley Publishing Company) 303 pgs.	**
/RC/		Inside MacIntosh "QuickTime Components", Apple Technology Library by Apple Computer, Inc., © 1993 (published by Addison-Wesley Publishing Company) 828 pgs.	**
/RC/		Inside MacIntosh "Overview", Apple Technology Library by Apple Computer, Inc., © 1992 (published by Addison-Wesley Publishing Company) 251 pgs.	**
/RC/		Quantum Q500 Series High Capacity 5 ¼" Fixed Disk Drive, Quantum Corporation, © 1983 (2 pgs)	**
/RC/		Quantum 2000 Series Low-Cost 8" Fixed Disk Drives, "New DC Motor Option", Quantum Corporation (2 pgs)	**
/RC/		Quantum Q2080 Low-Cost, 85 Megabyte Fixed Disk Drive, "85 Mb capacity/40ms average access time", Quantum Corporation, © 1982 (2 pgs)	**
/RC/		OEM Interface Specifications for DSAA-3xxx, "3.5-Inch Hard Disk Drive with ATA Interface, IBM Corporation, © 1994 (65 pgs).	**
/RC/		International Standard ISO/IEC 11172-2:1993(E), (Part 2: Video), Downloaded 6/15/05 (136 pgs).	**
/RC/		International Standard ISO/IEC 11171-3:1993/Cor.1:1996(E), (Part 3: Audio), Downloaded 6/15/05 (159 pgs).	**
/RC/		Hewlett Packard® MPEGscope User's Guide, Hewlett Packard Company © 1997-2000 (282 pgs).	**
/RC/		DiviCom, MP100 User Guide, DiviCom, Inc., © 1996 (97 pgs).	**

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/RC/		Hewlett Packard® MPEGscope Startup Guide, Hewlett Packard Company © 1997-2000 (39 pgs).	**
/RC/		MediaStream by Media4, "Desktop Satellite Multimedia", "The MediaStream Receiver Card", "MediaStream Uplink System", by Media4, Inc. (2 pgs).	**
/RC/		Jim Stratigos et al., Media4 Press Release "Announces Reseller Agreement with AlphaStar Television Networks", Microsoft® and Windows® 95 (3 pgs).	**
/RC/		Jim Stratigos et al., Media4 Press Release "Announces Multimedia Satellite Network for Personal Computers", Microsoft® and Windows® 95 (3 pgs).	**
/RC/		Media Stream, "Satellite Receiver" Installation and Users Guide for Windows 95, Media4, Inc., © 1996 (33 pgs).	**
/RC/		International Standard ISO/IEC 13818-1:2000(E) "Information Technology – Generic Coding of Moving Pictures and Associated Audio Information: Systems", © ISO/IEC 2000, Downloaded 6/30/05 (173 pgs).	**
/RC/		International Standard ISO/IEC 13818-1:2000/Amd.2:2004(E) "Information Technology – Generic Coding of Moving Pictures and Associated Audio Information: Systems", Amendment 2: Support of IPMP on MPEG-2 Systems, © ISO/IEC 2004, Downloaded 6/30/05 (13 pgs).	**
/RC/		International Standard ISO/IEC 13818-2:2000(E) "Information Technology – Generic Coding of Moving Pictures and Associated Audio Information: Video", © ISO/IEC 2000, Downloaded 6/30/05 (219 pgs).	**
/RC/		International Standard ISO/IEC 13818-3:1998(E) "Information Technology – Generic Coding of Moving Pictures and Associated Audio Information: Audio", © ISO/IEC 1998 (125 pgs).	**
/RC/		Guide to VAX/VMS File Applications,, Software Version VAX/VMS Version 4.0, September 1984 (19 pgs).	**
/RC/		Harrick M. Vin, et al., <i>Designing A Multiuser HDTV Storage Server</i> , IEEE Journal, Vol. 11, No. 1, January 1993 (pps. 153-164).	**
/RC/		Quantum Fireball 640/1280S Product Manual, Quantum®, Copyright © 1995 by Quantum Corporation (190 pgs).	**

**** Hard Copies of References submitted with IDS filed on 2/22/2006 for 09/827,029**

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/RC/		Winston Hodge, et al., "Chapter 7, True Video on Demand vs. Near Video on Demand", delivered at National Cable Television Conference, May 24, 1994 (pps. 103-120).	**
/RC/		Cyril U. Orji, et al., "Design and Configuration Rationales for Digital Video Storage and Delivery Systems", Multimedia Tools and Applications, 9, 275-302 (1992), © 1992 Kluwer Academic Publishers, Boston (pps. 275-302).	**
/RC/		SCSI Specification, 0663 and 0663 Enhanced Disk Drive, Release 4.0, (247 pgs).	**
/RC/		R. Johnston, et al., "A Digital Television Sequence Store", IEEE, (pps. 594-600) © 1978.	**
/RC/		M. Hausdorfer, "Symposium Record Broadcast Sessions", HDTV Production: Today and Tomorrow, June 17, 1989, (7 pgs).	**
/RC/		S. Berson, "Computer Science Department Technical Report", Staggered Striping in Multimedia Information System, December 1993, April 29, 1994, (24 pgs).	**
/RC/		S. Berson, et al., "Design of a Scalable Multimedia Storage Manager", (pps. 1-30).	**
/RC/		Conner Filepro Performance Series, CFP1060E/CFP1060S/CFP1060W, "Intelligent Disk Drive Product Manual", Rev. A, May 1994, © 1994, Conner Peripherals, Inc., (79 pgs).	**
/RC/		Hugh M. Sierra, "An Introduction to Direct Access Storage Devices", © 1990 by Academic Press, Inc., (269 pgs).	**
/RC/		I. Freedman, et al., "Systems Aspects of COBE Science Data Compression", Cosmology Data Analysis Center, (pps. 85-97).	**
/RC/		Douglas T. Anderson, "The Hard Disk Technical Guide", Tenth Revision S-D., February 1994, © 1990, 1991, 1992, 1993, 1994 by Micro House International Inc., (70 pgs).	**

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/RC/		Official Action from CN for foreign patent application no. 02816471.1 dated 21 October 2005 (5 pgs) – attached.	**
/RC/		Current Claims in CN patent application no. 02816471.7 (10 pgs) – attached.	**
/RC/		International Standard ISO/IEC 11172 (MPEG-1 Standard, Part 1: Systems)	
/RC/		K. Shen et al., <i>A Fast Algorithm for Video Parsing Using MPEG Compressed Sequences</i> , IEEE, pp. 252-255 (0-8185-7310-9/626/1995).	
/RC/		S. Smollar et al., <i>Content-based Video Indexing and Retrieval</i> , IEEE, Summer 1994, pp. 62-72.	
/RC/		J. Meng et al., <i>CVEPS-A Compressed Video Editing and Parsing System</i> , ACM Multimedia '96, Boston MA, pp. 43-53 (ACM 0-89791-671-1/96/1).	

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**INFORMATION DISCLOSURE CITATION
IN AN APPLICATION
(PTO-1449)**



ATTY. DOCKET NO.
60097-0027

SERIAL NO.
09/935,426

APPLICANT:
James M. Barton, et al.

FILING DATE:
August 22, 2001

GROUP:
2615

U.S. PATENT DOCUMENTS

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/RC/		Official Action from EPO for foreign patent application no. 99 909 867.6-2202 dated 27 December 2005 (5 pgs) – attached.	
/RC/		Current Claims in EPO patent application no. 99 909 867.6-2202 (9 pgs) – attached.	

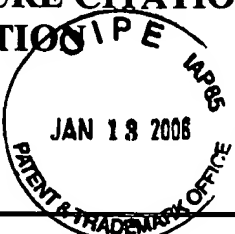
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INFORMATION DISCLOSURE CITATION IN AN APPLICATION (PTO-1449) 	ATTY. DOCKET NO. 60097-0027	SERIAL NO. 09/935,716
	APPLICANT: James M. Barton, et al.	
	FILING DATE: August 22, 2001	GROUP: 2615

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/RC/		U.S. Published Application No. 2005-0132418-A1, published on 6/16/2005.	

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